

IN THE CLAIMS:

Specific Instructions for Claim Amendments:

Please amend Claims 43-45, 49, and 56-58 as shown below. Claim 59 is reiterated below without amendment.

Listing of Claims:

1-42. (Cancelled)

43. (Currently Amended) An isolated flea saliva protein comprising an amino acid sequence ~~from~~ of SEQ ID NO:62, ~~wherein the protein is a flea saliva protein or a fragment thereof of SEQ ID NO:62, wherein the fragment binds an IgE antibody having specificity for PfspI₁₅₅.~~

44. (Currently Amended) The isolated flea saliva protein of claim 43, wherein the protein is a ~~Ctenocephalidese~~ Ctenocephalides protein.

45. (Currently Amended) The isolated flea saliva protein of claim 44, wherein the protein is a ~~Ctenocephalidese~~ Ctenocephalides felis protein.

46-48. (Cancelled)

49. (Currently Amended) The isolated flea saliva protein of claim 43, wherein the protein comprises the amino acid sequence of SEQ ID NO:62.

50-55. (Cancelled)

56. (Currently Amended) The isolated flea saliva protein of claim 43, wherein the protein is PfspI₁₅₅.

57. (Currently Amended) The isolated flea saliva protein of claim 43, wherein the protein is produced recombinantly.

58. (Currently Amended) A composition comprising the isolated flea saliva protein of claim 43.

59. (Previously Amended) The composition of claim 58, wherein the protein is PfspI₁₅₅.

60. (Cancelled)